

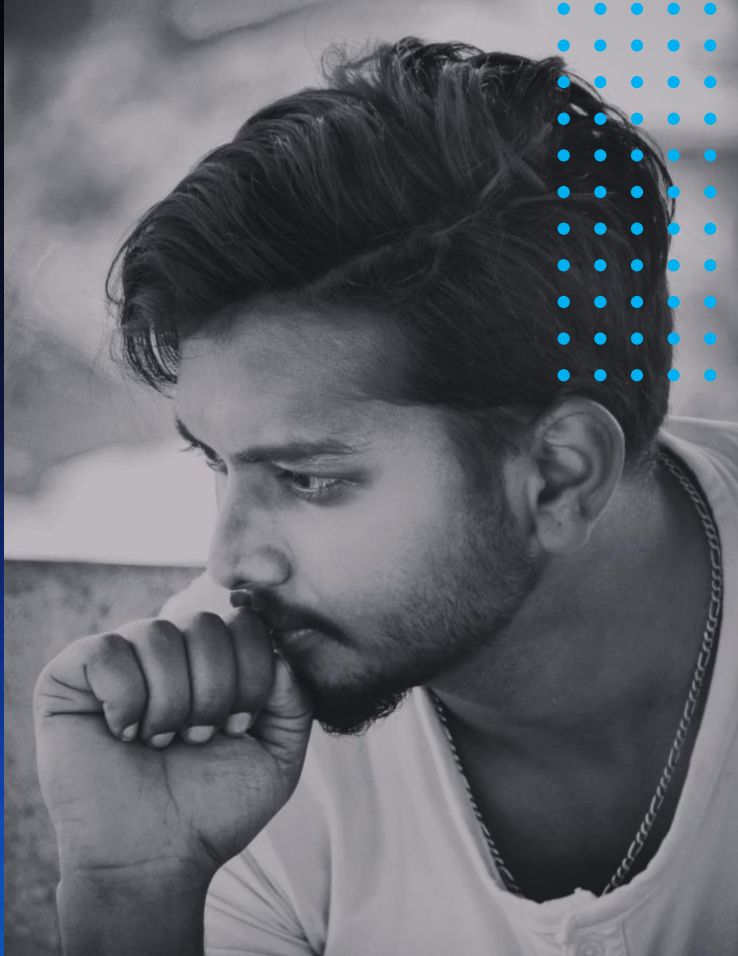
Hello !!

I'm Bharath K S

MECHANICAL ENGINEER & GRAPHIC DESIGNER

Mechanical Engineer with a strong background in production planning, aerospace processes, graphic design, and client relationship management. Seeking a challenging role to leverage my technical and creative skills in a dynamic work environment.





MY BIOGRAPHY

I am a Mechanical Engineer with expertise in production planning, process optimization and data-driven decision-making. At L&T Hydraulics, I manage scheduling, resource allocation and cross-functional coordination to drive efficient hydraulic manufacturing workflows. I blend engineering fundamentals with technical software proficiency and a passion for continuous improvement.

SKILLS

*AutoCAD**Fusion 360**Engineering**Adobe**Microsoft**C++ Programming**Leadership**Critical Thinking**Communication*

2016 - 2023

EDUCATION

I completed my B. Tech in Mechanical Engineering from Reva University (2019-2023) with a CGPA of 7.5, building a strong foundation in core engineering concepts and practical applications. Prior to that, I pursued my Senior Secondary education in PCMCs at KLE Independent PU College (2018-2019), securing 72.8%. I began my academic journey at Indian High School, where I completed my 10th grade in 2017 with a strong academic performance of 91.04%.

B. Tech in Mechanical Engineering at Reva University

AUGUST 2019 – JUNE 2023

CGPA: **7.5/10**

Senior Secondary [12th] in PCMCs at KLE independent pu college

JUNE 2018 – APRIL 2019

Percentage: **72.80%**

Secondary [10th] at Indian High School

JUNE 2016 – APRIL 2017

Percentage: **91.04%**

WORK EXPERIENCE

2023 - 2025



Planner | L&T Hydraulics,
[May 2024 – Present]

Managed production schedules, coordinated across teams, and improved workflows using forecasting and dashboards to enhance efficiency and reduce delays.



**Process Engineer | Aerospace
& Special Processes,**
[January 2024 – April 2024]

Optimized aerospace manufacturing processes, improving efficiency and compliance; led a five-member team to eliminate bottlenecks using Lean methods.



**Relationship Manager | Altruist
Technologies Pvt. Ltd.,**
[July 2023 – December 2023]

Handled 50+ premium clients, improved service quality through feedback systems, and strengthened cross-team coordination to maintain high client satisfaction.

INTERNSHIP

2020 – 2022



AEGIS MANUFACTURING SYSTEMS
Mechanical Engineer Intern

Assisted in manufacturing process improvements, supported design activities, and gained practical exposure to industrial workflows and production efficiency.



YOUTH INDIA FOUNDATION
Graphic Design Intern

Created design assets for campaigns, improved visual communication skills, and contributed to effective digital content creation.



MOBIRU INDIA
Graphic Design Intern

Designed digital visuals, supported branding tasks, and strengthened creative problem-solving through real-world design requirements.



ISTEN TECHNOLOGIES
Graphic Design Intern

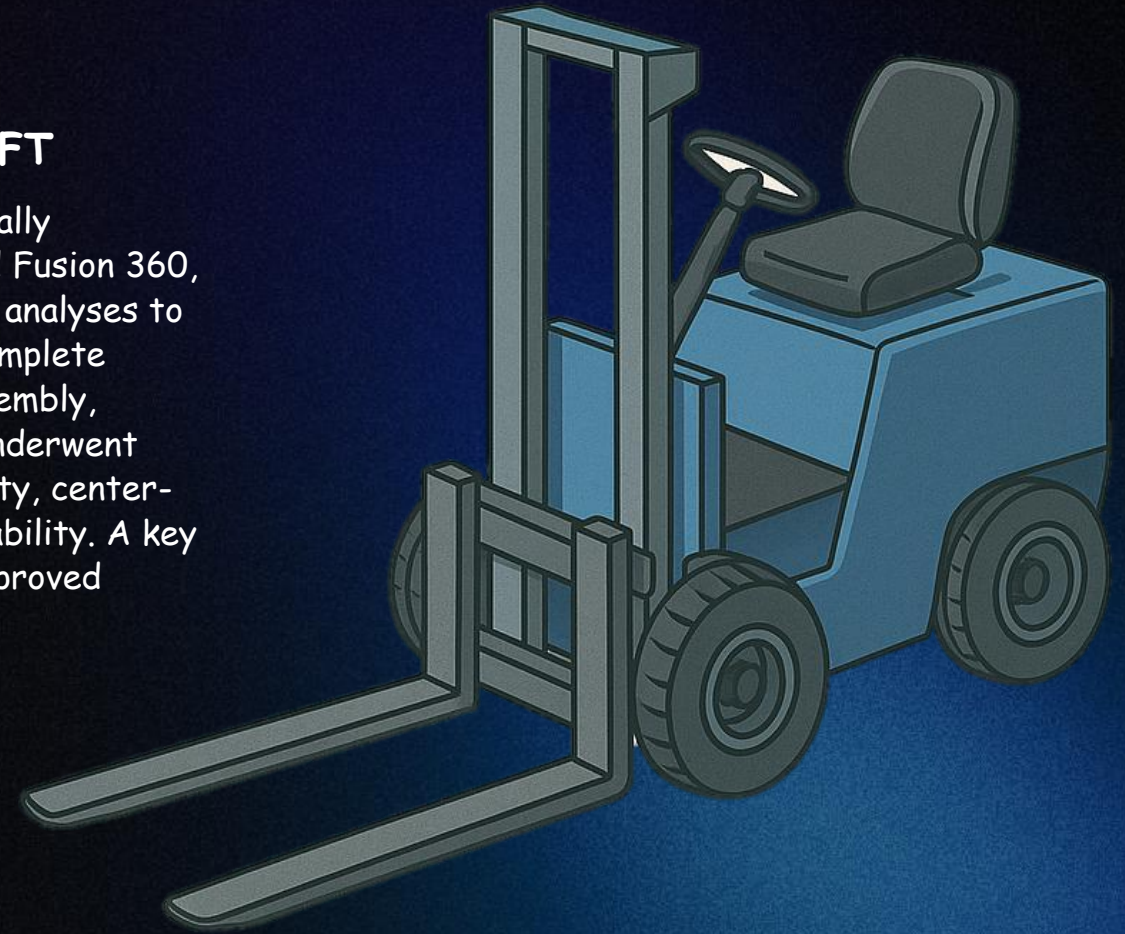
Developed graphic content for online platforms, enhancing branding consistency and improving technical design capabilities.

MAJOR PROJECT

DESIGN AND FABRICATION OF TWO-WHEEL FORKLIFT

I designed and engineered a battery-powered two-wheel forklift specifically optimized for small-scale industrial material handling. Using AutoCAD and Fusion 360, I developed detailed 3D models, structural frameworks, and load-bearing analyses to validate component geometry and stress distribution. I supervised the complete fabrication cycle, including material selection, machining, welding, and assembly, ensuring adherence to mechanical and safety standards. The prototype underwent controlled performance testing, assessing parameters such as load capacity, center-of-gravity stability, torque output, steering response, and structural reliability. A key innovation was the development of a compact steering mechanism that improved maneuverability and operating efficiency in constrained environments.

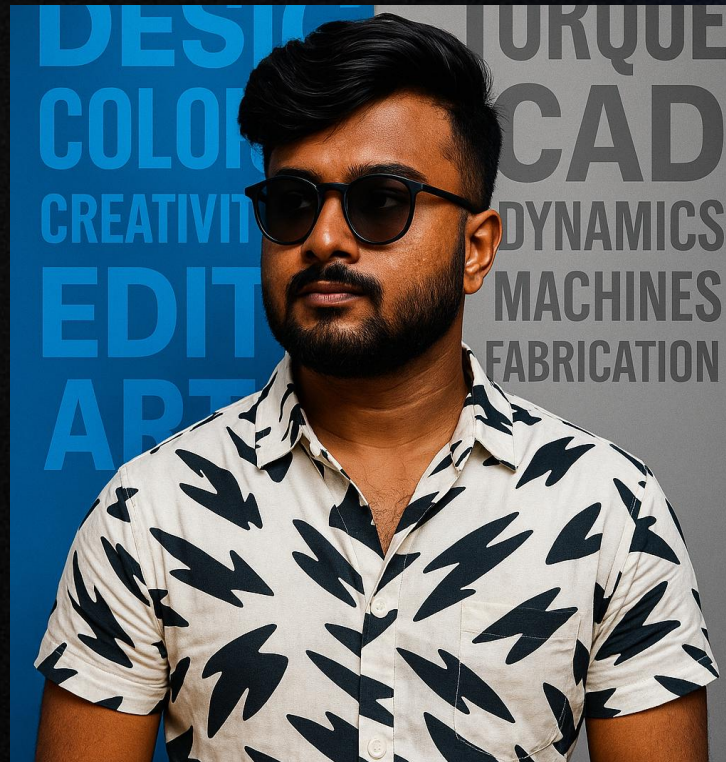
2022 – 2023



MY DESIGNS

[Click here!!](#)

To Explore my graphic design work, branding visuals, internship projects, and digital media assets that highlight my multidisciplinary creative skills..



[Click here!!](#)

To explore my SolidWorks models, 3D design assemblies, mechanical components, and engineering simulations design and technical proficiency

2020 – 2022

GET IN TOUCH

Let's Work Together!!



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Location

Andrahalli, Bangalore



Linkedin

- Bharath K S -

BHARATH K S

PORTFOLIO B K S
